

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, बांका-1।

Email ID:- ee.rwdbanka1@gmail.com

Mob:- 8986915292

पत्रांक 2363 अगुठ

दिनांक 14.12.2023

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बांका-1।

सेवा में,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

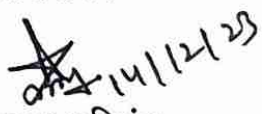
विषय :- नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये त्रैमासिक
अनुरक्षण कार्य के विरूद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054)
योजना के अंतर्गत पथ में कराये गये त्रैमासिक अनुरक्षण कार्य के लिए संवेदक को भुगतान करने हेतु
अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वासभाजन


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बांका-1।

Lab Job number : 168			
Date : 20-09-2023			
Name of Customer : LAL SURYAPAL SINGH			
Name of Work/ Road : English More Shambhuganj PWDRoad to Ujarkitta			
Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road category
1	0.1	3653	G
2	0.2	3246	G
3	0.3	3641	G
4	0.4	3562	G
5	0.5	3164	G
6	0.6	3136	G
7	0.7	3562	G
8	0.8	3567	G
9	0.9	3474	G
10	1	3245	G
11	1.1	2957	G
12	1.2	3663	G
13	1.3	3637	G
14	1.4	3215	G
15	1.5	3355	G
16	1.6	3957	G
17	1.7	3562	G
18	1.8	3474	G
19	1.9	3464	G
20	2	3472	G
21	2.1	2957	G
22	2.2	3520	G
23	2.3	3226	G
24	2.4	3595	G
25	2.5	3264	G
26	2.6	3757	G
27	2.7	3247	G
28	2.730	2951	G

502
11.12.23
JF2

Priham
11.12.23
A.E

★
14/12/23

Lab Job	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	ATEGOR ROAD	IRI	Latitude	Longitude	Event
09-20-2023	08:52:00	168	0.1	280	20.2	2800	2571	G	3.77	25.013261	86.872239	Normal
09-20-2023	08:53:31	168	0.1	320	20.2	3200	3163	G	4.23	25.014010	86.872243	Normal
09-20-2023	08:54:45	168	0.1	300	30.3	3000	2977	G	4.00	25.014759	86.872247	Normal
09-20-2023	08:55:36	168	0.1	360	20.2	3600	3564	G	4.69	25.015508	86.872251	Normal
09-20-2023	08:56:41	168	0.1	280	10.1	2800	2575	G	3.8	25.016257	86.872255	Normal
09-20-2023	08:57:38	168	0.1	300	30.3	3000	2973	G	4.0	25.017066	86.872259	Normal
09-20-2023	08:58:49	168	0.1	280	30.3	2800	2555	G	3.77	25.017755	86.872263	Normal
09-20-2023	08:59:44	168	0.1	280	20.2	2800	2562	G	4.70	25.018504	86.872267	Normal
09-20-2023	09:00:32	168	0.1	280	20.2	2800	2571	G	3.77	25.019253	86.872271	Normal
09-20-2023	09:01:34	168	0.1	280	20.2	2800	2542	G	2.82	25.020002	86.872275	Normal
09-20-2023	09:02:09	168	0.1	280	20.2	2800	2576	G	3.1	25.020751	86.872279	Normal
09-20-2023	09:03:57	168	0.1	240	20.2	2400	2371	G	3.30	25.021500	86.872283	Normal
09-20-2023	09:04:16	168	0.1	240	30.3	2400	2356	G	3.30	25.022249	86.872287	Curve
09-20-2023	09:05:56	168	0.1	280	10.1	2800	2547	G	2.6	25.022998	86.872291	Normal
09-20-2023	09:06:09	168	0.1	290	10.1	2900	2758	G	2.94	25.023747	86.872295	Normal
09-20-2023	09:06:48	168	0.1	240	10.1	2400	2353	G	3.30	25.024496	86.872299	Normal
09-20-2023	09:07:28	168	0.1	250	20.2	2500	2491	G	3.42	25.025245	86.872303	Normal
09-20-2023	09:07:57	168	0.1	270	20.2	2700	2551	G	2.45	25.025994	86.872307	Normal
09-20-2023	09:08:0	168	0.1	290	10.1	2900	2737	G	2.94	25.026743	86.872311	Normal
09-20-2023	09:08:35	168	0.1	250	30.3	2500	2543	G	2.20	25.027492	86.872315	Normal
09-20-2023	09:09:19	168	0.1	340	20.2	3400	3347	G	4.2	25.028241	86.872319	Normal
09-20-2023	09:10:21	168	0.1	350	20.2	3500	3467	G	3.17	25.028990	86.872323	Normal
09-20-2023	09:11:07	168	0.1	360	10.1	3500	3438	G	3.33	25.029739	86.872327	Curve
09-20-2023	09:13:38	168	0.1	380	10.1	3500	3457	G	3.6	25.030488	86.872331	Normal
09-20-2023	09:14:16	168	0.1	320	10.1	3200	3155	G	3.83	25.031237	86.872335	Normal
09-20-2023	09:15:12	168	0.1	320	10.1	3200	3175	G	3.37	25.031986	86.872339	Normal
09-20-2023	09:16:30	168	0.1	370	30.3	3700	3681	G	3.1	25.032735	86.872343	Normal
09-20-2023	09:17:23	168	0.1	370	20.2	3300	3296	G	3.4	25.033986	86.872351	Normal

$T = 0.5 \times 8 \times 2 \times 1.238 \times 5 = 23.05$
 $R = 2500$
 $V = 3466$

(S) Normal, HCAAG
 Good
 Average
 4000 - 5000
 50000

11/12/23
 A.E

11/12/23
 A.E

11/12/23
 A.E

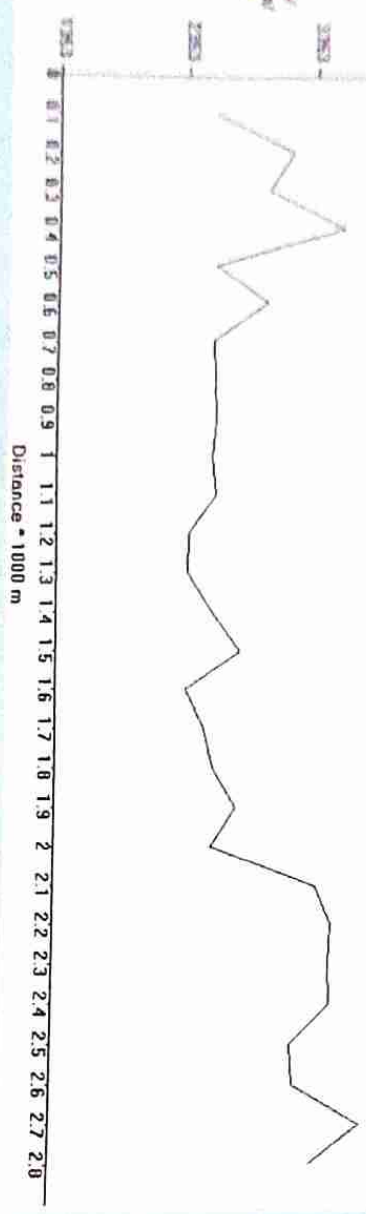
Number of
 Number of
 Name of
 Date
 Section No

Test Date: 20-09-2023
 Road Name: bhugoni PWD Road to Ujanika
 Matching No: 407
 Road Type: (R) RURAL ROAD
 Start S No: English More
 Start E No: Ujanika
 Side:
 UIV Range: 1353 To 5000 Interval 1000 mm/km
 Weather:
 Start Location: 261.86 072239
 End Location: 906.86 972351
 Dist Range: 0 To 2.9 0.1 1000 m
 Equation: test

Redraw Graph

Map View

File: F:\Barka 15-08-2023\New folder\42316511.xls, Section No.: 168, Egn: test
 Name of Customer: LAL SURYAPAL SINGH, Name of Work/Road: English More Shambhugani PWD Road to

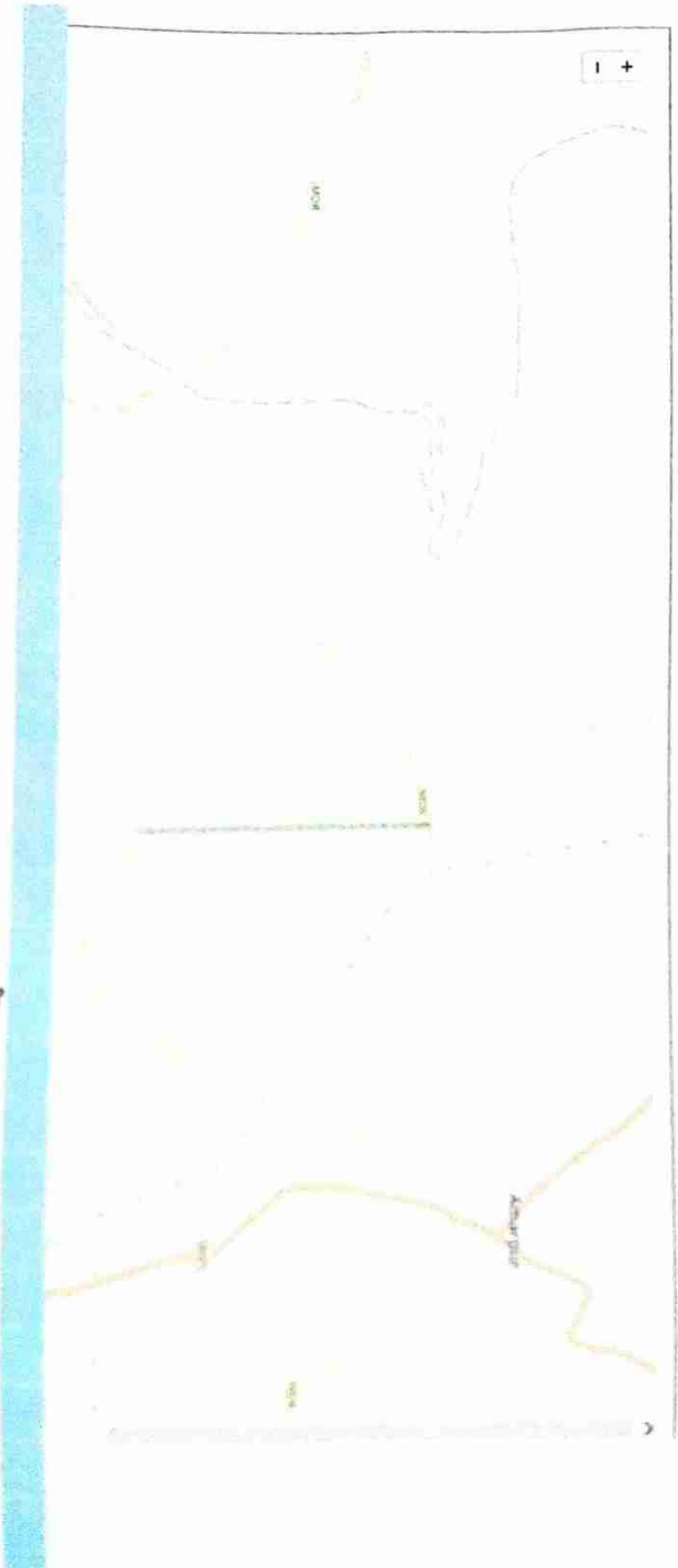


6/11/2023

Priyam
11/12/23
A.E

24/11/2023

File : F:\Banka 19-06-2023\New folder\42316511.Xls, Section No.:168, Eqn Test



11.12.23
5E

Pitkm
11.12.23
A/E

★
08/14/23

**STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT
FOR 2ND QUARTER**

Name : *Rural Works Department, Works Division Banka - I*

1	Name of the Road	<i>Amarpur-Shambhuganj Road to Ujarkitta</i>		
2	Batch No.	<i>RM/BA/BAN/20/0002</i>		
3	Project ID	<i>20703502019</i>		
4	Total Length of Road (in KM)	<i>2.730</i>		
5	Length of Road to Meet Required Service Level [Completed Length] (in KM) [1]	<i>2.730</i>		
6	No. of Total Quarter (i.e. 3 Months as a unit) in 5 years	<i>20</i>		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	<i>28.62216</i>		
8	Quarterly Payment : 2/20 of Ordinary Maintenance Cost as per Schedule (in Rs.) [2]	<i>143110.80</i>		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGE WAY)	<i>0.000</i>	<i>60%</i>	<i>0.00</i>
II	SHOULDERS AND EMBANKMENTS	<i>0.200</i>	<i>10%</i>	<i>1048.00</i>
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	<i>0.000</i>	<i>15%</i>	<i>0.00</i>
IV	SIGNAGE AND ROAD SAFETY	<i>2.000</i>	<i>10%</i>	<i>10484.00</i>
V	VEGETATION	<i>2.730</i>	<i>5%</i>	<i>7156.00</i>
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Rs.) [5]				<i>18688.00</i>
TO BE PAID FOR THE QUARTER/DEMAND (in Rs.) [6]				<i>124423.00</i>

Date of Inspection by E/I or his agent
Prepared by Contractor's self Control Unit

Name and Designation of person inspecting road

Signature

Date

Signature of person inspecting road

Certify by E/I [Signature] Date

502
11.12.23
JE

Priyam
11.12.23
A.E

14/12/23

Annexation Format for Scheme Road- MR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Government of Bihar

Name of Works Division:- BANKA-1

Surf works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Route From-Amarpur-Shambhuganj Road to Ujarkitta
Length of Road: 2.730 KM
Period: From 13/03/2021 to 12/06/2021
Inspector: A. E. RWD Sub Division, Banka

To: Executive Engineer
RWD Works Division, Banka-1
Position: EE

Standard Work item			Units of work required in each kilometre										Comments
S. No.	Name	Work Units	1	2	3	4	5	6	7	8	9	10	
OM100 Sealed Pavement													
OM101	Pothole Patching	m2	NIL	NIL	NIL								
OM102	Surface Depression and Rut Patching	m2	NIL	NIL	NIL								
OM103	Crack Sealing	Lm	NIL	NIL	NIL								
OM104	Surface Treatment	m2	NIL	NIL	NIL								
	(a) Loss of Azorgse (Surface Ravelling)	m2	NIL	NIL	NIL								
	(b) Bleeding/Fanhing	m2	NIL	NIL	NIL								
	(c) Crocodile Cracking	m2	NIL	NIL	NIL								
OM105	Edge Repair	m2	NIL	NIL	NIL								
OM106	Digouts	m2	NIL	NIL	NIL								
OM107	Concrete Pavement	m2	NIL	NIL	NIL								
	Other activit	Lm	NIL	NIL	NIL								
	OM200 Shoulder		NIL	NIL	NIL								
OM201	Unscaled Shoulder	No	NIL	NIL	NIL								
	(a) Edge Drop off	Lm	NIL	NIL	NIL								
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL	NIL								
	(c) Holding Water	Lm	NIL	NIL	NIL								
	Embankment Repair	No	NIL	NIL	NIL								
OM202	Other Activite (Raincut)		NIL	1	NIL								

6/11/23 SE

6/11/23 SE

Prigam
11/12/23
AE

Street Work Item		Work Units	Units of work required in each kilometre										Comments
S No	Name		1	2	3	4	5	6	7	8	9	10	
OBJECT: Drainage including culverts major													
OBJECT	Super Drain 3 Verge	Lm	NIL	NIL	NIL								
OBJECT	Cover Slab	Lm	NIL	NIL	NIL								
OBJECT	Cover and or road	m2	NIL	1	NIL								
OBJECT	Two sides (Grass Washing)		NIL	NIL	NIL								
OBJECT: Repairs													
Grass Cutting													
	Grass Cutting	Ha	NIL	NIL	NIL								
OBJECT: Safety Signs, kilometre posts and roadside furniture													
Tree and shrub management													
	Cutting trees	No	NIL	NIL	NIL								
	Cutting Shrubs	No	NIL	NIL	NIL								
OBJECT	Other activities (Trimming of (Grass)	m2	NIL	1	NIL								
OBJECT	Safety Signs and Road		NIL	NIL	NIL								
OBJECT	Sign Maintenance	No	1	NIL	NIL								
OBJECT	Guard Stones	Lm	NIL	NIL	NIL								
OBJECT	Distance Stones	No	NIL	NIL	NIL								
OBJECT	Fixed Marking	m2	NIL	NIL	NIL								
	Other activities												

Signature

Name:

11.12.23

11.12.23

Executive Engineer,
Rural Works Department,
Works Division, Banka-1

J Name: